SL110-Non Contact Infrared Forehead Thermomete

Description

1. IR sensor
2. Human temperature measurement button
3. Object temperature measurement button
4. Battery compartment
5. LCD display
6. ℃/℉ button
7. Battery cover
8. Buzzer
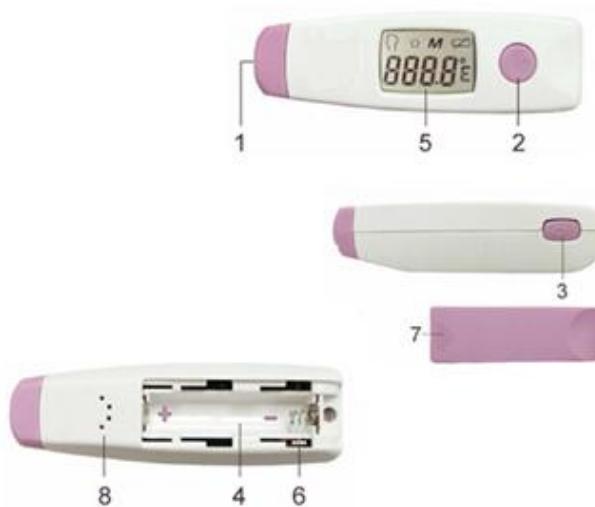
Specification

Temperature Measurement Range:

Human body:32℃~43℃（89.6℉~109.4℉）

LCD displays"Lo"when measured human temperature below 32℃

LCD displays"Hi"when measured human temperature above 43℃

Object:0℃~100℃（32.0℉~212.0℉）

LCD displays"Lo"when measured object temperature below 0℃

LCD displays"Hi"when measured object temperature above 100℃

Measuring accuracy:

Laboratory results:

Human body:±0.2℃

Object:±2%

Graduation:

0.1℃ or ℉

Memories:

Total 16 memories,8 recent record for human & object measurement

Auto off:

30 second

Operating range:

10℃~40℃（60.8℉~104℉）；the relative humidity from 15% to 90%

LCD displays "ELo" when the operating temperature below 10℃

LCD displays "EHi" when the operating temperature above 40℃

Storage range:

-20℃~+50℃（-4.0℉~+122℉）;the relative

humidity from 15% to 90%

Dimensions:

96×31×26mm

Weight：

49g(with battery)

37g(without battery)

Battery:

1.5V AAA alkaline battery (LR3 battery ×

1pcs)

Battery life:

10000 measurements

Measurement

Turn on the unit

Press the Human/Object temperature measurement button for about 1 second to turn on the thermometer. The last temperature record will be shown on the display.

Measure human forehead temperature

Position the thermometer to the forehead as close as possible.(<1cm)

Press the human temperature measurement button and you will hear a beep.

The temperature reading is displayed on the LCD screen.

Measure an object temperature

Position the thermometer close to the surface of an object like food, or liquid.(<2cm)

Position the thermometer to the air for room temperature measurement.

Press the Object temperature measurement button and you will hear a beep.

The temperature reading is displayed on the LCD screen.

Scan Mode

To measure the highest temperature on your forehead or highest object temperature, you can press and hold the human/object temperature measurement button and scan your forehead from one side to another, the reading of measurement will be continuously updated, soft beeping sounds can be heard during scanning, some strong beeping sounds indicate a higher

temperature point. Then, release the button and the highest temperature reading will be shown on the LCD display.

Responsibility

Sensorcn will not be responsible for the product damage or other risks under the inappropriate condition. For example, using while parameter exceeds the absolute limit or in the circumstance with strict requirement such as safety devices, fire alarm, life support devices and so on.

Warranty

Sensorcn guarantee that no defective material or deficient technology are used during the process. And we assure a one-year duration period beginning from the date the delivery signed up.

All the products made by Sensorcn accord the above warranty，expect for the ones made for flourmill, lime factory, metal works, etc, which require a hostile environment with high concentration, temperature, humidity. For more specifics of the warranty, please refer to the order confirmation or consult the sales of Sensorcn. The product returned to Sensorcn before the expiration date and inspected to be defective will be repaired or exchanged.

Warning

Customer should determine the applicability of the product for your own good while Sensorcn provide the application assistance through official document and Sensorcn website. We believe the information here are accurate and reliable, but we have no responsibility for the usage.

Contact

Any questions, please consult the sales or technician of Sensorcn.
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